



UNITED STATE PARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	A	TTORNEY DOCKET NO.
09/187,9	07 11/06	/98 GIRARDI	V	E-775
_		TM02/0725	Е	XAMINER
STEVEN J SHAPIRO			HEWITT II.C	
PITNEY B	OWES INC I	NTELLECTUAL PROP AND	ART UNIT	PAPER NUMBER
TECHNOLO P O BOX SHELTON		T 35 WATERVIEW DR	2161 DATE MAILED:	07/25/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

. 1	Application No.	Applicant(s)				
``	09/187,907	GIRARDI ET AL.				
Office Action Summary	Examiner	Art Unit				
	Calvin L Hewitt II	2161				
The MAILING DATE of this communication appe Period for Reply	ars on the cover sheet with the co	rrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	66 (a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 28 J	<u>une 2001</u> .					
2a)⊠ This action is FINAL . 2b)□ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-15</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claims are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are objected to by the Examiner.						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119		. `				
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
Attachment(s)						
 15) Notice of References Cited (PTO-892) 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 	19) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				
						

Art Unit: 2161

Status of Claims

1. Claims 1-15 have been examined.

Response to Arguments

2. The Applicants' are of the opinion that the Examiner's appliance of the prior art is incorrect. In particular, the Applicants' assert that the prior art doesn't teach printing an evidence of postage based on a selected fold configuration. The Examiner respectfully disagrees as Bresnan et al. teach fold selection of a document prior to printing evidence of postage (column 2, lines 21-43) and that documents are printed in accordance with the characteristics selected (e.g. fold type, print type) (abstract, lines 8-13; column 2, lines 21-43). Further, it is inherent that once a fold has been selected the system knows where on the document an evidence of postage is to be placed. Regarding the Examiner's statement, "... reply documents as part of a document ...", File teaches c and z fold reply envelopes that possess the desired characteristics (figures 5-9). Therefore, based in part on the above remarks the Examiner is rejecting claims 1-15.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 2161

4.

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kara, U.S. 5,801,944 in view of Bresnan et al., U.S. Patent No. 5,873,073 and File, U.S. Patent No. 5,174,493.

As per claims 1-15, Kara teaches a method and processor based system for printing indicia onto a document (abstract, lines 1-14; figures 16A, B and 18; column 6, 10-34). Kara also teaches document folding (column/line 5/65-6/4). However, Kara does not teach of fold configuration selection. File teaches C and Z fold reply envelopes (figures 1-9). File also teaches first and second evidences of postage (figures 1, 2, 4, 7 and 9; column 4, lines 34-44; column 5, lines 42-58). Although, File does not disclose half-folds, the Examiner takes Official Notice that document fold configurations are well known in the art of document and mail processing. And, that these folds can be applied according to the message that a user would like to convey to the document or mailer recipient. Bresnan et al. teach a mail piece production system. In particular, Bresnan et al. discloses a method and system for producing a finished mail piece that:

- allows users to select first and second fold configurations (column 8, lines 40-62;
 column/line 9/63-10/8)
- allows users to select amongst half, C or Z folds (column 8, lines 56-62; column 10, lines 5-7)

[†] Application/Control Number: 09/187,907

Art Unit: 2161

- identifies to the processor the configuration selections and creating the document the document (column 2, lines 21-50; column 3, lines 15-56; column 8, lines 40-62; column/line 9/63-10/8)
- allows a user to input secondary information such as paper size (column 8, lines
 60-62)
- document printing, metering, return envelopes and inserts (abstract, lines 4-17; column/line 9/63-10/26; column 11, lines 20-38; column/line 18/61-19/12)
- allows users to select simplex or duplex printing (column 2, lines 24-27; column
 8, lines 40-50)

Therefore, it would have been obvious to combine the teachings of Kara, File and Bresnan et al. Mailers that include reply documents as part of a document or as inserts are well known. Some of these reply mailings have postage already accounted for by the mailer source (e.g. "No postage necessary..."). Using the system of Kara a user can print a first postage indicia on the original document and a second indicia on the reply document. File teaches that a "reply" can have a plurality of fold configurations ('493, column 1, lines 40-43). By applying the configuration selection of Bresnan et al., a user can accommodate multiple configurations and print indicia according to fold (e.g. c, z and half) and print specifications (e.g. simplex or duplex) ('944, figures 16A and B; '073, abstract, lines 8-13; column 2, lines 21-43).

Art Unit: 2161

Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:
 - Taylor teaches a mailer with return envelope
 - Sauerwine et al. teach a single sheet Z-fold mailer
 - Harvey et al. teach encrypted postage indicia printing for mailer inserting systems
 - Harman et al. teach a document control page interface.

Art Unit: 2161

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Calvin Loyd Hewitt II whose telephone number is (703) 308-8057. The examiner can normally be reached on Monday-Friday from 8:30 AM – 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James P. Trammell, can be reached at (703) 305-9768.

Any response to this action should be mailed to"

Commissioner of Patents and Trademarks

C/o Technology Center 2700

Washington, D.C. 20231

or faxed to:

(703) 308-9051 (for formal communications intended for entry)

or:

(703) 308-5397 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.



Art Unit: 2161

Calvin Loyd Hewitt II

July 18, 2001

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100